UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

PAPER NUMBER

P O Box 1450 Alexandria, Virgima 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

30596 7590 08/21/2008 HARNESS, DICKEY & PIERCE, P.L.C. P.O.BOX 8910

RESTON, VA 20195

EXAMINER
LEON, EDWIN A

ART UNIT

2833 DATE MAILED: 08/21/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/538,640	06/10/2005	Detlev Schmidt	32860-000896/US	3719		
ITTLE OF INVENTION: LOW-VOLTAGE CIRCUIT BREAKER						

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 NO
 \$1440
 \$300
 \$0
 \$1740
 11/21/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1/313 AND MPEP 1908.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This f appropriate. All further c indicated unless corrected maintenance fee notification	form should be used for or respondence including below or directed others.	or training the	nsmitting the ISSU Patent, advance on in Block 1, by (a					hould be completed where correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDED	CE ADDRESS (Note: Use Blo	ock I for	any change of address)	pa	xers. Each additiona	il paper	r, such as an assignme	or domestic mailings of the for any other accompanying nt or formal drawing, must	
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HARNESS, DIO P.O.BOX 8910 RESTON, VA 20	CKEY & PIERCI 195	E <b>, P</b> .I	L.C.	I h Str add tra	creby certify that the tes Postal Service values of the Mai described to the USP	is Fee( vith su I Stop TO (57	e of Mailing or Trans (s) Transmittal is being fficient postage for fire ISSUE FEE address (1) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
								(Depositor's name)	
								(Signature)	
				L				(Date)	
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	3	ATTC	RNEY DOCKET NO.	CONFIRMATION NO.	
10/538,640	06/10/2005			Detley Schmidt	32860-000896/US		2860-000896/US	3719	
TITLE OF INVENTION:				I	T		T		
APPLN, TYPE	SMALL ENTITY	18	SUE FEE DUE	PUBLICATION FEE DUE		EFEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO		\$1440	\$300	\$0		\$1740	11/21/2008	
EXAMI	NER		ART UNIT	CLASS-SUBCLASS	J				
LEON, ED	WIN A		2833	200-400000					
1. Change of corresponder CFR 1.363.  Change of correspon Address form PTOVSB/ ————————————————————————————————————	ndence address (or Cha 122) attached. ation (or "Fee Address" or more recent) attach D RESIDENCE DAT! ss an assignee is identi in 37 CFR 3.11. Comp	nge of Indiced. Us	Correspondence ation form e of a Customer		o 3 registered pater ively, the firm (having as a agent) and the nam orneys or agents. If e printed.  The property of the printed of the prin	n memb es of u no nan	per a 2pto ne is 3dentified below, the d	ocument has been filed for	
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4a. The following fee(s) ar Issue Fee	e submitted:		41	<ol> <li>Payment of Fee(s): (Ple A check is enclosed.</li> </ol>	ase first reapply a	ny pre	viously paid issue fee	shown above)	
Publication Fee (No small entity discount permitted)				Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies The				The Director is hereb overpayment, to Dep	The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number				
5. Change in Entity Statu	SMALL ENTITY statu	s. See	37 CFR 1.27.	☐ b. Applicant is no lo	nger claiming SMA	LLEN			
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeerly of the United Sta	iired) tes Pat	will not be accepte ent and Trademark	d from anyone other than Office.	the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in	
Authorized Signature _					Date				
Typed or printed name					Registration N				
This collection of informal an application. Confidenti- submitting the completed this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 2231.	tion is required by 37 C ality is governed by 35 application form to the ns for reducing this bur- ginia 22313-1450. DC 3-1450.	FR 1.2 U.S.C USPT den, s NOT	11. The informatis 122 and 37 CFR O. Time will vary hould be sent to th SEND FEES OR	on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offic COMPLETED FORMS	retain a benefit by stimated to take 12 vidual case. Any co ser, U.S. Patent and O THIS ADDRES:	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, including ts on the amount of times ark Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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HARNESS, DICKEY & PIERCE, P.L.C.			LEON, EDWIN A			
P.O.BOX 8910		ART UNIT	PAPER NUMBER			
RESTON, VA 20:	195		2833			
			DATE MAILED: 08/21/2008			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 373 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 373 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

#### Application No. Applicant(s) 10/538 640 SCHMIDT ET AL. Notice of Allowability Examiner Art Unit 2833 EDWIN A LEON -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to After Final Amendment of 8/1/08. The allowed claim(s) is/are 1-4,6,9-13 and 16-18. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: a) 🔯 All 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. T Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other .

/Edwin A. León/ Primary Examiner Art Unit: 2833